

U. S. Department of Agriculture
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Environmental Science Services Admn.
Weather Bureau

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 4/17/67

Week Ending 4/17/67

WEATHER A rainy period lasting from Tuesday to Friday brought appreciable moisture to most sections of the State. Only the southwest and north central divisions averaged less than a half inch while the Panhandle, east central and southeast all averaged over an inch of moisture. Many localities in the far southeast had amounts totaling over two inches.

The warm weather continued but departures from normal were not as large as during the preceding three weeks. This past week temperature averages were from five to eight degrees above normal. The cloudy skies kept night time temperatures well above seasonal with readings in the 40's and 50's several nights and only an occasional report of 32 degrees or lower.

CROPS Wheat condition improved during the past week as a result of rain ranging from light in the southwest and central to substantial measurements of over two inches in some localities. Some early varieties are starting to joint. The crop on continuous cropped land will need additional moisture within a short time, but the crop on summer fallowed land will have some subsoil moisture upon which to draw. Additional and timely rains will be needed to bring the crop through to maturity.

Early planted oats and barley are up to good stands and some late planting is now taking place in the northwest and northeast areas. Sugar beet planting is nearing completion in the upper Platte Valley. The recent moisture will be extremely beneficial for good germination. Seedbed preparation was interrupted by frequent showers last week, but corn planting will get under way soon. Most areas have fair to good surface soil moisture available that will insure good germination. Pre-irrigation continues in many areas in order to build up good subsoil moisture reserves.

Pasture and range feed made some improvement as a result of the moisture but is in short supply in many areas. Some livestock are being moved to summer pastures even though it is somewhat early for this practice.

LIVESTOCK Weather conditions have been very favorable for calving operations. Most ranchers report a good percentage calf crop so far this year. Feedlots in the southeastern area are muddy but elsewhere the rain was about sufficient for settling the dust. The moisture was welcome over the range area reducing the fire hazard that had prevailed during the early spring, and will stimulate growth of range feed and wild hay.

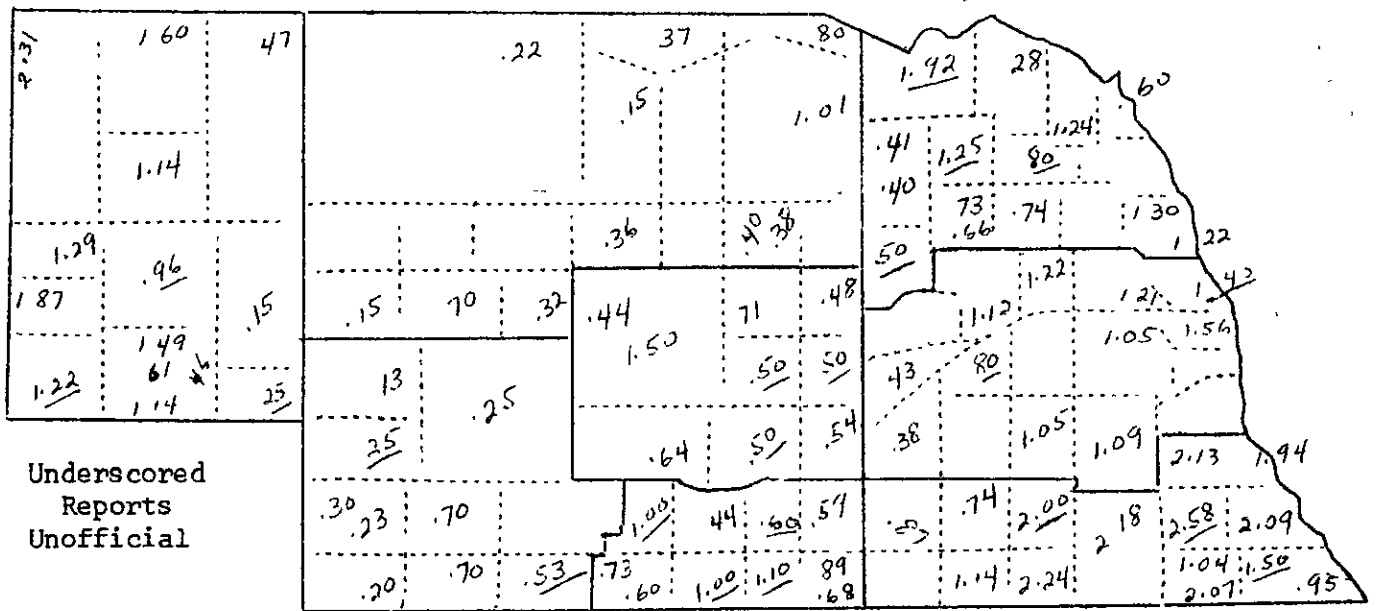
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING APRIL 16, 1967

East		Central		West	
Grand Island	.54	Burwell	.40	Chadron	1.60
Lincoln	.97	North Platte	.25	Imperial	.23
Norfolk	.73	Valentine	.22	Scottsbluff	1.05
Omaha	1.25			Sidney	1.10
Sioux City	.36				

Precipitation, April 1 - April 14, 1967

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	1.14	.44	.73	.69	1.07	.41	.66	1.49
Total since April 1	1.14	.58	.96	.79	1.19	.69	.85	1.92
Normal since April 1	.81	.89	1.04	.89	1.05	.81	.89	1.07

PRECIPITATION MAP FOR WEEK ENDING APRIL 14, 1967



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		April		10th		11th		12th		13th		14th		15th		16th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	67	46	65	52	63	44	45	43	69	41	67	42	46	26		
	Scottsbluff	67	45	72	52	69	44	45	41	68	41	70	39	47	26		
	Sidney	63	40	65	47	73	42	54	37	65	37	70	38	50	25		
NC	Burwell	61	34	58	45	56	51	57	38	68	40	80	41	77	35		
	Valentine	61	43	55	49	59	51	66	45	67	39	72	42	64	29		
NE	Norfolk	56	29	62	44	50	47	67	41	62	38	81	43	84	40		
	Sioux City	53	32	62	43	49	43	64	45	64	37	82	49	87	40		
CEN	Grand Island	61	37	64	47	57	54	69	38	72	45	80	42	84	39		
EC	Lincoln	57	33	64	45	61	52	69	46	71	44	79	57	84	43		
	Omaha	57	31	62	44	49	47	66	48	66	47	80	60	85	43		
SW	Imperial	66	41	60	49	79	47	62	34	71	36	78	36	65	22		
	North Platte	64	37	56	48	72	50	64	34	72	41	78	37	68	30		

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